

EUROPEAN STUDY & CAREER
DEVELOPMENT PROGRAM

Automotive Industry



Study Selection with Learn & Travel
Preparation Program for Foreign Students
at **German** / European **Universities**
in the Field of **Automotive Engineering**



or Related Technical Studies
for Professions
in the Automotive Industry

EUROPEAN STUDY & CAREER DEVELOPMENT PROGRAM

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Foreword

Dear student,

Welcome to the European Study and Career
Development Program!

You would like to study Automotive Engineering in Germany? This is a pretty good decision! Germany is the automotive nation No. 1 in the world.

It is a world-renowned manufacturer and exporter of automobiles, industrial plants and heavy machinery. The German industry has excellently mastered the economic crisis of 2008 – 2011, and today the economy has a stronger stand in worldwide competition than ever before.

But Germany suffers from an aging society with demographic decline, and - different from the past - the country has started to open its labor market for highly qualified immigrants. So it is not a “closed shop” for foreign professionals any more.

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Germany tries to attract you as an international engineering student who strives for top-education.

Studying in Germany could be a very important step of your career. But in order to be successful you need a lot of information, contacts and skills, and it may often be hard for foreigners to obtain them.

Therefore we designed the **European Career Study & Career Development Program (ESCDP)**. It assists you in preparing and applying for your study in Germany or another state of the European Union. In joint cooperation with our local agent (this is the company which supplied you with this document) we accompany you from the beginning of your journey to Germany until you pass your exam and get your first professional position at a German or international company.

The ESCDP is a unique, incomparable service with an outstanding level of support. The program integrates language training, visa support, contacting renowned universities, accommodation at the place of your study and approaching important automotive companies for job offers. Would you agree that a program like this will enormously promote your professional future?

This leaflet shows how you can make your way as an engineer in the automotive industry. But before we get deeper into the details, you will be confronted with the necessity of an important decision:

Would you enroll into German classes or do you prefer university courses taught in English?

Let`s have a look at the different implications on the next page →

German classes or English courses?

Although the German economy is focused on exports and English is the common language for business with international partners, in many companies the internal language has remained to be German. And as far as language is concerned, German science does not match international demand, too:

Presently, only six German universities offer courses in automotive engineering which are completely taught in English.

These few courses begin in spring for the summer semester and in autumn for the winter period. You have to apply until a certain deadline, which is different for each university, but the chance of being accepted is low anyway: there are always hundreds or thousands of applications from abroad, but only some dozens of places are offered. If you want to get any chance at all, you have to fulfill the following premises for the application process:

- A1-A2 level of German language
- TOEFEL English
- good marks, better than 2,5

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A1 - A2-level of German is a minimum prerequisite: The more knowledge of German you have, the better your chance to be accepted.

And if you like to enroll for a master study, you need a bachelor degree of one of the best universities in your home country. For example, if you are student from India, you should have qualified at a university of your country at a level comparable to IIT-, NIT- or IIIT-studies in information technology.

As you cannot be sure that your application for English classes will be accepted, we recommend a different approach to German universities: start learning German with our ESCDP-Learn & Travel Program, and plenty of outstanding university courses in German language will be accessible for you!

Our recommendation: Join the ESCDP Language Learning & Travel Program

The program is composed of different steps. Major modules are:

- 1.) Distant and intensive presence language learning (Learn and Travel Program)
- 2.) Selection of a university and a certain study course
- 3.) Assistance for your application at the university / universities
- 4.) Consulting in the visa process
- 5.) Arrangement of an accommodation
- 6.) Placement of a sideline jobs to the study
- 7.) Recruiting of a permanent job after you have passed your exam

In this document we present to you detailed information about the first step, the “learn & travel module” which will enable you to enroll in university courses taught in German language. This program includes your participation in classes of distant language learning, cultural preparation and a stay for eight weeks in Berlin, the swinging capital of Germany. There you will participate in an intensive language course for ‘German for the Automotive Industry’ and/or ‘English for the Automotive Industry’ in a group not above five fellow-students. Additionally you will be visiting automotive companies and universities.

After or during the learn & travel program you will be able to find your way through the German university system and to come to a well founded decision about your place for studying.

Some general information about the further ESCDP-steps is added in the last chapters. For example about how we can also support you in university enrolment, visa application and entry to Germany. Later, when you are settled as a student in Germany, you might be interested in seeking a sideline job to the study. With a grown network of many contacts to companies in Germany we can place you in a paid job during your studies.

And the last step of this program refers to your entry as a young professional into the German labor market of permanent employment.

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The German government has facilitated the “Green Card”-regulation for foreign experts (=EU Blue Card). Thus there will be good opportunities to find permanent employment in Germany even if you would have studied at a university in another EU-member-state. Therefore, as a **third way of your participation in the ESCDP**, you may **consider studying automotive engineering in English taught courses at first-class-universities in France, Spain, Sweden or in the Netherlands**. We shall path your way to these universities, too, and advise you well.



ESCDP: Your window to Europe © Tenman**

So, you may understand that the ESCDP with its **individual Learn and Travel Program** is a professional introduction and a springboard to your international career:

Summary and career outlook:

Let me please summarize what has been said about three alternative ways to your next career in Germany and add some information about your outlook for career and residence:

1.) Application for **English classes** of automotive engineering at **German universities**:

You have to learn German at a basic level and improve your English to reach a TOEFL- level. You must have qualified for university attendance with excellent marks.

→ Enroll for the **English/German Learn &Travel ESCDP-Automotive Program**

After having received a German university degree you may stay in Germany for 18 months in order to find a permanent job position. After two years of permanent employment and with a good command of German you may take permanent residence in Germany.

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2.) Application for **German Classes** of automotive engineering at **German universities:**

You have to learn German until you pass the Test of German as a Foreign Language "TestDaF", corresponding to a B.2.2 CERF level (Please refer to the information provided in the appendix)

→ Enroll for the **German Learn & Travel ESCDP-Automotive Program**

After having received a German university degree you may stay in Germany for 18months) in order to find a permanent job position. After two years of permanent employment and with a good command of German you may take permanent residence in Germany.

3.) Application for **English classes** for automotive engineering at **a university of another EU-member state:**

You have to learn the language of the EU-state at a basic level and improve your English to TOEFL-level

→ Enroll for the **EU Learn & Travel ESCDP Automotive Program**

After having received an EU-university degree you may apply for a job as an automotive engineer in a German company with a gross-wage of at least 33.944 € per year*, which will easily be accessible for academic job-starters in the German

automotive industry. You will be allowed to enter Germany for six months in order to get hired. After two years of permanent employment and with a good command of German you will be entitled to stay in our country without any time-line.*

* The presented information refers to the new EU-Blue Card regulation which has come into effect in August 2012. Please notice that the income-limit of 33.944 € is for engineers and IT-specialists only. If you are a specialist in a different profession, you must be paid at least 44.800 €. This salary may be earned in a job-starter position in some, but not all German industries. You may apply for the EU-Blue Card if you have acquired a degree of tertiary education from any university in the world or if you are a technical professional with at least five years of practical experience. Nevertheless, we made the experience that it is extremely difficult to be hired by a German company if you have not been educated at a "western" university (EU, USA, Australia) and if you cannot show a basic command of German.

You can see: Germany is waiting for you. When will you be coming?
Seize the chance.

Sincerely Yours



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Leander L. Hollweg
Managing Director



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Welcome!

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1. Germany, the automotive industry and its wages

Germany is located in the centre of Europe and is well accessible from around the world. The country has a strong tradition of excellence in technological development.

The automobile industry is one of the largest employers in the country, with a labor force of over 900.000 employees working in this industry. Germany is the largest manufacturer of passenger cars in Europe with over 29% market share, followed by France, Spain and UK. German brands as Daimler-Benz (Mercedes), BMW, Porsche, VW are well-known in the whole world, but there are many more excellent companies which produce other kind of vehicles or that are important parts of supply chains in the international automotive industry.

With strong labor unions, wages in these companies are among the highest compensations in the world. Job starters with a master degree in mechanical construction earn more than 45.000 € per year, and manufacturing engineers have more than 48.000 € in their first year. If you could start your automotive career with a PhD-degree, employers would pay more than 57.000 € annually. And after some years of professional experience, 50% of all kinds of engineers in the automotive industry receive more than 65.000 € per year.

Could you imagine a better chance for your career?

Learning German: a yielding investment

Directed to these positions, German universities offer a wide variety of opportunities for students wishing to study abroad. But most university programs and higher education options require a good knowledge of German. Therefore, learning the language will be a pretty good investment. In order to get this done in a quick and profound way we equipped the European Study and Career Development Program with a unique “Learn & Travel”-module.

Viewed from the position of a young adult, participation will not be cheap, but it is a very efficient and reliable way for reaching a sufficient command of German in a very short time. And if you calculate the cost against the opportunities of lifelong income, you will surely consider this expenditure to be neglected.

Young Specialists are welcome



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As the German industry suffers from a shortage of skills in the field of engineering, the government has lowered the barriers of entry for foreign students. This concerns especially the waiting time for visa and the conditions of labor market access for foreigners. Presently (spring 2012), the German parliament is discussing further extensions of Green Card opportunities with preferences for qualified professionals in the automobile industry.

The German government states:

“Specialists are welcome in Germany. In order to maintain and expand Germany's strong position in the global economy, the German Government has opened up access to the labor market to graduates from all over the world. At the moment engineers, scientists and computer specialists are particularly in demand, as are fully qualified doctors and healthcare personal. Specialists from other service sectors also have good chances, such as from the hotel and catering industry. The rules for the employment of highly-skilled foreigners have been simplified. Anyone opting to work in Germany can now be assured that a career in a German enterprise will not be impeded by bureaucratic hindrances.”

This declaration should encourage you to seize the opportunities for a career in Germany. But to be honest, things are not as easy as the

government says and foreign students or experts are well advised to look for some professional assistance.

Industries which are interested in Automotive engineers include automobile manufacturing enterprises, construction companies for production plants, service stations, state road transport corporations, private transport companies, insurance companies, motor vehicle departments etc.

Automobile engineers that have been educated in CAD (Computer aided design), CAM (Automation) or ERP can find employment as designers in many computer aided industries or they can design models of vehicles by joining the research and development department of car producing companies.



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As many components of a modern car consist of electronic devices, you should alternatively consider the study of electro engineering as well. If you do so, please request for information about the **ESCDP electro engineering program** as there are different universities which offer these studies.

2. Two kinds of universities

In Germany there are two kinds of universities, public and private ones. Public universities are run by the federal states. Typically, they offer a large number of subjects with low tuitions between 150 and 500 € per semester.

An important disadvantage of this type of university is that the student gets a poor mentoring and needs a high degree of autonomy.

In contrast, private universities are commercial or private-not-for-profit institutions. They have their fees (total cost average at about 25.000 €). Students are regarded to be “clients” and get an optimal mentoring. And they often come in touch with high-reputed German companies, as private universities cooperate closely with the industry. These universities strive hard for getting their students placed at pretty good professional positions after the graduates` qualifying: success in the labor market raises the reputation of the educating institution.

German universities offer degrees which are internationally accepted. They typically operate within the bachelor-master-system. Generally the duration of the bachelor degree studies go up to three or four years, a master degree could be obtained within two years.

German universities offering automotive studies are usually located in the strategic places where the automotive industry is concentrated. This may be an advantage for students looking for jobs after their master degree in order to stay and work in the same city.



At private universities, students work hand in hand

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Independent from public or private ownership, there are very few “English” courses. According to our currently updated research we can recommend to you only a handful of universities which offer English taught study courses in your field.

An important exception is **Carl-Benz-School** with a **bachelor program in (automotive) mechanical engineering**.

Please **notice (or ask for) our separate information-flyer (ESCDP AE-CBS)** about this extraordinary program.

Carl-Benz-School charges high tuition, but career prospects are extraordinary!

Carl-Benz-School is a point of visitation included in our Learn & Travel-module.

Another special opportunity is the **CIT Cologne Institute of Technology**, a new training institute for superior technical education which has opened its doors in autumn 2013. CIT is in close ties with the automotive industry (for example Ford manufacturing plant at Cologne) and offers automotive related studies in IT-, mechanical and electro engineering. Please ask for the **ESCDP AE-CIT** information flyer.

Nevertheless, most of the universities in Germany offer their courses in German language only, and we give to you an urgent advice to learn German. The more you are able to talk and understand German, the more you will be successful in finding “your” university.



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3. Timeline for university and visa application

Supposed you passed your exam for the bachelor degree at a university in your country. Now you want to continue with a Master study in Germany or another European state. How long would it take to get there?

To make a long story short: if you apply for one of the few studies taught in English, you might manage it within six months. But this is very ambitious and success would be lucky.

Typically, **you'd better prepare for waiting one year** until you can start. One of the reasons is that semesters start two times a year only, and the application period is half a year ahead of the beginning of the study.

Additionally, you must calculate up to eight weeks for being granted a student visa and – once you have been accepted – some time for searching accommodation.

Moreover, if you haven't any knowledge of German (or the language of the country in which you intend studying), you must invest months for language learning.

Additionally, you would be well advised to gather some practical ex-

perience in an industrial company of your country before you come to Germany. Don't think this time would be "lost". You will be rewarded with excellent opportunities of education and career building.

4. Special opportunities

Most of the public universities in Germany do not charge tuition. But after your application it will take quite a long time until you know whether your application has been accepted or not, and you cannot be sure whether you get a seat at all at any of the many places where you had written to.

Therefore, as it often happens in an unfair world, money can help:

Pathway Courses

For **bachelor** students only, there are some offerings of one-year **privately organized study preparation courses** at very few selected public universities. The courses include German language lessons and courses in some general prerequisites such as statistics. You have to pass an exam at the end of the year, and if you qualify, you can be sure to obtain a place at the university where the preparation course has been held. But, typically, you have to spend 12.000 € to join the preparation course.

Tenman* can offer to you a preparation course like this, although we have a much better opportunity for talented students who want to attend a master class:

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Master Course / Dual Study (Training salary, no tuition)

This offer has been exclusively designed by TENMAN*. From our point of view, it is the best opportunity for students that we can imagine - you can join a so called “dual” study at one of the most advanced technical colleges in Germany to learn and earn simultaneously:

- you will get an employment offer from a market leading automotive manufacturer or an automotive supplier
- during a study of 24 months, you work for one year in a serious industrial project and you learn at the technical university for another year
- you will be remunerated with an attractive training salary of at least 800 € per month
- you do not need to learn German intensively, as the language in the university and in the company will be English
- you do not need to pay tuition: the company pays!
- you need not pay university placement fees: the company pays!
- if you succeed in the project and pass the master-exam, you probably get a job at the training company: the historical placement rate

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for German participants is at 92% and wages for job starters are high.

In 2015, this special offer will be made to international students for the very first time. Twenty seats only are available and TENMAN* is the exclusive agent to place students for this extraordinary offer. As you can imagine, only very talented students will be eligible. Applicants must be prepared to take part in an assessment center. **Please ask for the ESCDP AE-STU flyer and enrollment Form which will be available from June 2014.**

Bachelor- Study / Private University

The study at Carl-Benz-School, that we have already mentioned, is another special offer of English lessons, but for a bachelor degree.

Tuition is rather high, it's a full-time study with integrated practical projects, there is no salary - but career prospect are outrageous, as Carl-Benz-School has the highest reputation and is an institutional part of the very few German universities of excellence.

Please ask for the ESCDP AE-CBS flyer and enrollment form.

Regular Dual Study Offers

More and more German universities, both private or public, create dual studies for bachelor- or master-degrees and in a lot of different fields. Recently, immigration rules have changed, now accepting dual

studies regularly for student visa.

The difference to our Special Offer is that students must look for an employer on their own. Or, for a fee of 3000 €, you may order our service for placement. The fee includes the provision of your local agent and of any other business partner.

Employers in regular dual study arrangements will always pay a training salary. They will typically bear tuition as well, but this may differ. Courses taught in English are scarce, and the cost of language learning generally will not be covered by the employer. Applicants must have German language skills before they apply! - The investment will yield:

A dual study is the most efficient way to get a permanent job after passing the exam.

5. The Learn and Travel program

In order to path the fastest way for your getting access to German universities, Tenman* designed a unique program for learning the language and getting acquainted with the country, its culture, renowned universities for automotive engineering and important companies in the automobile industry.

This program includes a German language course by the way of distance and intensive presence learning:

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For complete beginners without any knowledge of German, the program starts with two months of distance learning, requiring 2 hours and 15 minutes (three teaching units) of your time each day from Monday to Friday.

You can take part in our virtual classroom from anywhere you are, provided you have access to the internet. This virtual classroom is managed by educom, a German-based international language specialist with many years of experience in business education. High-speed learning is guaranteed, as the number of participants is limited to a maximum of six with similar skills, and you will be trained by a personal teacher who will answer your individual questions.

The program continues with a two-months-stay in Berlin, the swinging capital of Germany. You can travel with a tourist visa and you will reside in “the house of the nations”, a students` hostel with an international flair.



Berlin, Market of the Guards;© Tenman



In Berlin you will participate in an advanced German language course of intensive presence learning, six weeks for 6 hours a day (8 training units) at the Educom Competence Center in the very heart of the town. The focus of learning will be on situations, idioms and vocabulary for automotive business and technology. Issues and characteristics of German culture are included as well. Saturdays and Sundays are time off.

Moreover, in week number seven, we take you on a guided journey through the country by bus: you will visit two famous automotive suppliers and two universities which offer automotive studies.

In week number eight you return to Berlin, but this last week is reserved for your individual plans to spend your time on your own. Enjoy the town at the best time of the year with a wonderful late-

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summer-feeling! A program in spring is offered as well.

According to the permission of the tourist visa, you may prolong your stay in Germany on your individual expense to an extension of three months (all in all): use your time for a trip throughout Europe and/ or continue with the virtual classroom, as two more months of virtual classroom learning (2:15 hours a day) are needed to raise your skills to a command of German at the B 2.2 level. This is the prerequisite for the application at a German university with lessons taught in German language.

The main goals of this program are:

- a) Preparing you for your study in Germany
- b) Visiting one of the best universities in your field
- c) Experiencing the cutting edge of automotive research
- d) Contacting important Automotive companies
- e) Getting the opportunity to travel around in Germany, seeing sights and having a great time in Berlin – presently perhaps the hottest spot for young adults in the world
- f) Becoming acquainted with German culture
- g) Learning the German language as fast as possible for university application

6. Timetable

To summarize it, this program is divided in five sections:

- a) 8 weeks: language course at educom virtual classroom, a distance learning system
- b) 6 weeks: Language course at educom language laboratory in Berlin, an intensive course of presence learning
- c) 1 week visitation of two famous automotive supplier companies and two universities which offer study courses in automotive engineering
- d) 1 week time off for your individual holidays.
Optional: you may extend your stay for about 4 more weeks according to your tourist visa on your individual expense
- e) 8 weeks advanced language course at educom virtual classroom

= 24 weeks = 6 months.

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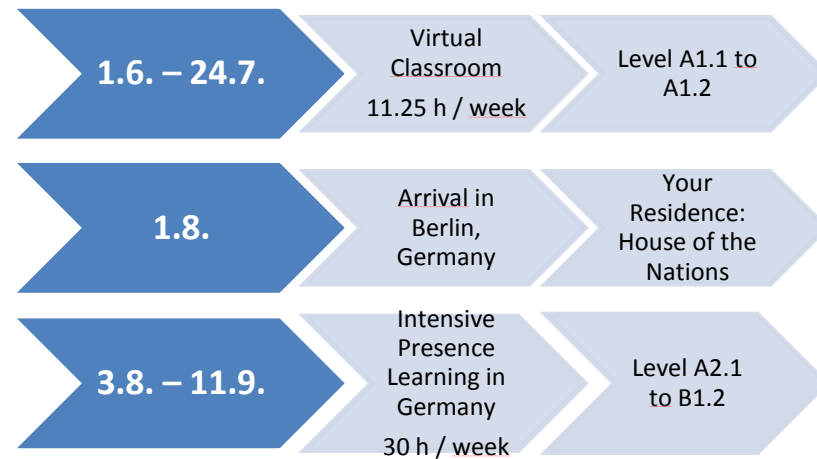
To learn more about educom courses, please have a look at the description of educom and its virtual classroom, which is provided at the end of this document.

We present an overview about the possible timeline in 2015.

A following program might start one month later as well.
The schedule for a second program in 2015 will be announced soon.

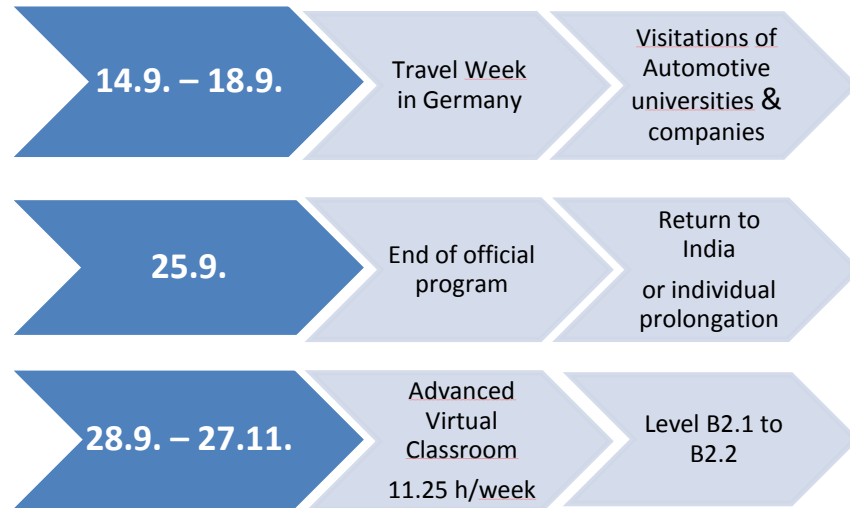


Learn & Travel Schedule 1/2015



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Test of German as a Foreign Language (TestDaF) at the end of the course

Learn & Travel 2 / 2015 is about to start at the beginning of July, 2015

6 .Residence in the Berlin House of the Nations



Paul-Hertz-House, Genterstr.



Walter-May-House, Lynarstr.

Ernst-Reuter-House, Triftstr.

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During your stay in Berlin you will be accommodated in a single or double apartment in the “House of Nations”, a group of apartment houses for young people with affordable prices*¹:

These apartments are located in the center of Berlin (Wedding) with pretty good public transport connections.

¹ *Reservations have been made, but if your enrollment into the program should be too late, we are entitled to change the location; eventually, a change in the price of the program may result and will be announced.

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The most important aspect of these student residences is the international flair. Guests come from all over the world and contribute to a vivid, multicultural character. Most of the guests are aged between 20 and 30. This often helps new guests get used to their new surroundings. The modern Café Reuter, located in the main residence, also offers the chance to make new contacts as well as a relaxed atmosphere in which to meet fellow students as well as friends.

The rooms are furnished and well equipped with devices for cooking and dining. This means that you will be able to prepare breakfast and dinner by your own and you save expenses of living.

Bedding is provided as well, and a monthly change of bed linen is included, too. So, to make your feel at home, a couple of posters and a favorite blanket can be enough.

All apartments have their own launderette with modern washing machines and driers. It is easy to use these machines and will save you both time and money as the launderettes are located on site and the prices are significantly lower than those of public launderettes.

You can also use the in-house Wi-Fi network to chat with family and friends or surf the web after signing an affordable internet contract with the hostel.

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7. Language course

An expert team of the educom language specialist, headquartered in Munich, will lead the business-oriented language training and intercultural training. The team is specialized in teaching you 'German for the Automotive Industry' as well as 'English for Automotive Industry'. Every trainer has a university degree and an excellent professional qualification (For more information about educom, please visit: www.educom-group.com).

The portfolio of these courses includes specific content and vocabulary of the Automotive Industry:

- Describing phases of product development and strategic planning, design, product engineering and manufacturing
- Explaining project supports for device simulations, archetype and prototype manufacturing, testing as well as accounting.
- Presenting the management of production phases
- Discussing the outsourcing of engineering tasks to external service providers
- Explaining laws and regulations of technical production
- Describing engineering standards and quality controlling
- Explaining model portfolios for private and commercial autos
- Presenting the development of sales organizations
- Describing business and transport policies

- Talking about new innovations, solutions and developments in technique, motor, design, security and durability.

The goal of the language course is to make you pass the "TestDaF"-exam.

"TestDaF" is a German abbreviation for "Test Deutsch als Fremdsprache", which means "test of German as a foreign language". It is a standardized exam, and to pass it is a general prerequisite for the application at a German university with classes in German language.

International language schools refer their programs to the Common European Framework for Language Learning and Teaching (CEFR). This framework differentiates between the levels A1 and A2 (basic knowledge), B1 and B2 (intermediate level) and C1 and C2 (advanced language skills). Language schools typically split the skills into two steps at each level (A1.1, A1.2. and so on). Command of level B2.2 will regularly match all parts of the TestDaF (reading, writing, speaking and listening) with sufficient marks.

Our partner educom is an officially certified center for TestDaF-exams and will prepare you carefully for your success in this test. A few German universities have imposed higher language requirements of TestDaF-marks equal to CEFR C.1. This should be an item of individual advice. Corresponding preparation classes can be offered.

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The whole course is divided into four levels and phases:

1. BASIC, DISTANCE LEARNING (Level A1.1 to A1.2)
8 weeks, 120 units = 11.25 hours a week
2. LEARN & TRAVEL COURSE I, Berlin, level A2.1 to A2.2
3 weeks intensive course, 120 units = 30 hours a week,
3. LEARN & TRAVEL COURSE II, Berlin, level B1.1 to B1.2)
3 weeks intensive course, 120 units= 30 hours a week,
4. ADVANCED, DISTANCE LEARNING, level B2.1 to B2.2
8 weeks, 120 units = 11.25 hours a week

One teaching unit equals 45 minutes. (Please refer to CERF Framework on page in the appendix for more information on the levels mentioned above.)

If you do not want to take part in the crash courses (phase 2 and 3) and the travel component, you may replace these lessons by an individual distance learning arrangement, too.

The presented duration for reaching the CERF-levels is derived from average experience.

Part a): Distance Learning (Virtual Classroom)

In order to start learning German as soon as possible, you do not have to take a language course locally or to visit a language school in Germany. Modern distance learning enables you to learn whenever and where you like, and you will be mentored by your personal distance trainer.

Formerly, distance learning has been a lonesome event. But today you are part of a Virtual Classroom, learning together with a small group of international classmates:

Virtual Classroom is for everyone who appreciates live training but wants to make use of all the benefits of interactive and flexible training without any geographical restrictions.



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The Virtual Classroom is an internet-based software which allows up to six participants to engage in a videoconference via webcam. In addition to working with educom's material package, your presentations and documents can be shared and exchanged online – this way your training effortlessly incorporates your own needs.

You will inform the educom learning center about your available timeslots and educom will arrange the schedule of your learning group with the trainer and permanent members from many nations.

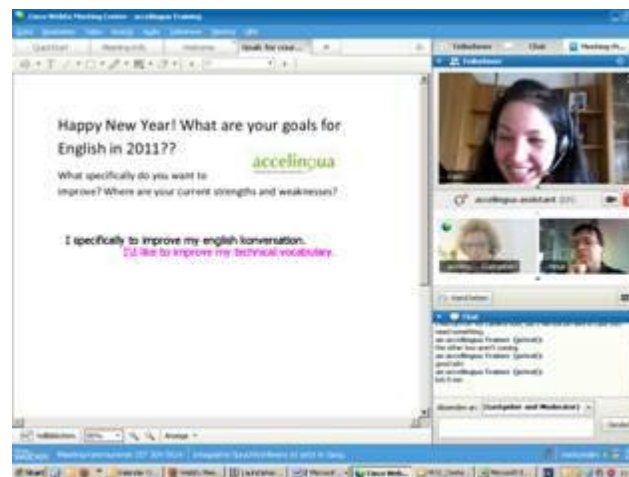
You do not need to have any previous knowledge, but if you have already achieved a certain level of language skills, this will be tested before the beginning of the program in order to set up the training at your individual level. Of course, existing skills would make the individual program adequately cheaper and shorter.

Trainers

The specially-trained Virtual Classroom teachers facilitate exercises and activities and provide a communicative, interactive and lively training atmosphere.

Technical Requirements

You need a computer, notebook or iPad with a reliable and fast internet connection (6000+), and a webcam as well as a headset with earphones and a microphone



Languages

You may enroll for German language classes, learn any other language you need in order to study anywhere in Europe or simply improve your command of English. Content related to your field of study and cultural preparations are included in all types of course-series.

Price

Perhaps you may find a cheaper language trainer or school in your town, but with a net price of 8,30 € per teaching unit à 45 min lessons our offer is at a favorable level compared with other international language schools and the size of the learning group.

Automotive Industry

Part b): Language Intensive Course in Germany

After having completed the lessons for the A1.2-level successfully by means of distance learning, the next phase of the course takes place in the very center of Berlin, the German capital. You will stay and learn there for six weeks, participating in an intensive course of presence learning with a small group of fellows who are enrolled in the Tenman* ESCDP automotive program, too.

A relaxed and friendly learning environment and an intensive language course program are tailored to meet your needs and focus on all the components of language learning: listening, speaking, reading and writing.

The educom-team offers language courses in small groups (6 -8 participants), helping its students achieve their desired language goals, including preparation for university and sideline jobs to the study. So you can achieve the best results. Professional presentation technology in all classrooms creates a modern lesson design.

8. The Travel Week

You shouldn't travel to Germany for the purpose of language learning only! After having finished the intensive language course you will have the opportunity to get to know the country and see some important sites for prospective automotive engineers. Tenman* takes

you on a trip by bus to see three famous automotive locations, visiting important companies and universities in the region of Stuttgart, where Daimler-Benz AG and Porsche are headquartered.

For five days you will be accompanied by a cultivated and kind travel guide who has professional knowledge about the history and politics of Germany. Moreover he is well informed about the automotive industry and he will be speaking English for coaching and mentoring you.

The excursion program includes:

- guided city tours on foot or motorized
- single sites (i.e. buildings, museums)
- guided tours through the companies and universities mentioned below
- transfers
- hotel accommodation, breakfast

What's not included?

- Lunches and beverages
- Optional excursions
- Fees of selected attractions

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Two examples of German Automotive Companies

You will be invited for visitations in two famous companies in the field of automotive engineering and /or industrial automation:

Festo AG & Co.



©: Festo AG & Co.: with friendly permission

Festo is a leading world-wide supplier of automation technology. As a globally oriented and independent family company with its headquarter in Esslingen, near Stuttgart, it has become the performance leader in its industry over the last 50 years, thanks to its innovations and problem-solving competence in all aspects of pneumatics as well as its unique range of industrial training and education programs. Its product range includes ready-to-install sub-systems as well as tailored

solutions for the automotive, electronics, food and packaging, biotech/ pharmaceutical and process industries. The Festo Group achieved sales revenues of over 1.8 billion EUR in its fiscal year 2010 and with 14,600 employees it is represented world-wide in roughly 250 locations.

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MBtech Group



This is what the company tells about itself:

“MBtech, headquartered at the town of Sindelfingen near Stuttgart, develops, integrates and tests components, systems, modules and vehicles worldwide. It’s all about delivering expertise for the entire vehicle, and that’s precisely what we offer, whether we’re carrying out customer-specific development tasks or providing consulting services throughout the product creation process and product lifecycle. MBtech has four main segments: provide services that embrace all areas of development and consulting: Vehicle Engineering, Power-train solutions, Electronics solutions and Consulting.”

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Visitations of two Universities:

These Universities which offer study courses in English will open their doors for you:

Carl-Benz-School, Karlsruhe

(for Bachelor studies (English) or dual Master courses (German))



Campus Carl-Benz-School; ©; with friendly permission

Carl-Benz School offered the first complete engineering degree program in Germany for English-speaking students from around the world. Technical degree programs at the Karlsruhe Institute of Technology (KIT) fully prepare graduates for professional success in the global economy.

Exceeding beyond standard German university education, the Carl-Benz-School of Engineering additionally provides a mentor system tailored to the specific needs of its students. Students also benefit from the close cooperation with industrial partners, most of which are leading German companies.

This trip will be combined with a visitation of the **Auto & Technik MUSEUM SINSHEIM.**

Here you can view more than 3,000 exhibits from all areas of technical history on more than 30,000 sqm of indoor space and in open air ground. The exhibitions include a genuine CONCORDE from Air France and the Russian Tupolev TU-144, more than 300 classic cars, 200 motorcycles, 40 racing cars, the largest permanent formula-1 exhibition in Europe, 60 air-planes, 20 locomotives, and much more.



Photo: © Tenman

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University of Applied Sciences (FH) Esslingen / Stuttgart

The University of Applied Sciences of Esslingen is specialized in engineering, economics and management, social and nursing sciences. Nearly 5,600 students are enrolled in 11 faculties offering a total of 25 Bachelor's and 11 Master's degree programs. Close networking of the university with the economy, industrial and commercial organizations ensures a high degree of practical orientation within a distinct curriculum.

The Master study *"Design and Development in automotive and mechanical Engineering"* attracts hundreds of international students every year, but only some dozen will be selected.

9. Excursions in Berlin

After the "travel week" you will return to Berlin and to your apartment in the House of Nations. The last days of your stay have been left for your individual plans. Now, as you have reached a B1-level of German, you will get around on your own pretty well. Of course you will like to spend some leisure time in this swinging capital with its historical monuments, the modern quarters, the shopping sites and the nightlife with lots of bars, restaurants, discotheques, concerts and parties.



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Berlin: Potsdamer Place at Night; © Tenman*

But we recommend to you not to miss a visit at these places:

The following addresses are in or near to Berlin. A visit does not belong to the program. But you could easily arrange an individual trip to these institutions:

- The **Project Technoversum** is the next major expansion stage of the German Technical Museum, Berlin. The Technoversum, the future main building, will be treading new conceptual ground. The theme-related approach chosen for the future marks a radical break with the collection-based exhibitions of the past. Started on May 13, 2011, the doors of the **new exhibition about (auto-) mobility** are open. In addition to dealing with the history - in other words, with the past - of these issues, the forums will also demonstrate the current state of the art of a given technology (present) and its possible further development (future)
- The internationally renowned **Technische Universität Berlin** is located in the very centre of the capital. The university especially offers a master study course in automotive engineering.
- Since it was founded **Freie Universität Berlin** has cooperated with selected universities around the world. One of the main focus of Freie Universität is research exchange on the international level. The exchange of scholars and scientists is encouraged through many partnerships and cooperation agreements with universities around the world. A lot of Master Programs are taught in English, but unfortunately it is not possible to study automotive engineering.
- The **VDA** is a business association which nationally and internationally promotes the interests of the entire German automotive industry. It can bank on a strong power base of members consisting of automobile manufacturers, suppliers and manufacturers of trailers. The VDA is active in all areas of the motor traffic industry like economic and transport policy, technical legislation, quality assurance and taxation. The VDA is also the organizer of international motor shows for passenger cars and commercial vehicles, which always draw the great interest of the experts and public alike.
- **The industrial museum of Brandenburg** has put the preservation, the care and presentation of the Siemens Martin's stove in the centre of the museum work. With the running excursions the technical monument is made accessible to the public.

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In exhibitions and publications the industrial museum deals with the processing of the nearly 100-year-old history of the steel location and the steel production. The special exhibitions devote themselves mainly to the processing and presentation of the industrial history of other Brandenburg companies. The museum is located not far from Berlin.

10. Continued Distance Learning

Although you will be rather accustomed to the country and the language at the end of your 2-months-stay in Berlin, you still haven't reached the required B2-level of German.

In order to obtain this certificate, distance learning with virtual classrooms will be continued for another eight-week-period, until you finally reach the CERF-B2.2 level. At this level, you will be well prepared to pass the TestDaF-language examination. The course terminates with this test.

11. Financial aspects

This document is about the "Language Learn & Travel" module as a special part of the Automotive Line in the European Study and Career Development Program (ESCDP).

It is a unique offer and if you make use of it, we are sure that you will

highly enhance your chances in the international market for qualified professionals. But the service has its price:

LANGUAGE LEARNING, includes (Price figures are presented in European Style!)

BASIC, DISTANCE LEARNING (Level A1.1 to A1.2)

1.185,24 Euro

LEARN & TRAVEL COURSE I (Level A2.1 to A2.2)

1.185,24 Euro

LEARN & TRAVEL COURSE II (Level B1.1 to B1.2)

1.185,24 Euro

ADVANCED, DISTANCE LEARNING: (Level B2.1 to B2.2)

1.185,24 Euro

PARTICIPATION FEE TestDaF

208,25 Euro

Any kind of software for learning is included

German turnover tax of 19% is included

Total cost of language learning

4.949,21 Euro (=price in 2013; 2014 may vary!)

If you already have some command of German, you may enter the course at your individual level and save time and money. If you do not have any German language skills we seriously recommend to attend every course.

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TRAVEL PROGRAM, includes

- 2-months accommodation at the House of Nations, Berlin
 - Hotel-lodging during the travel week
 - transportation by travel-bus during the travel week
 - travel guide
 - Insurance package (healthcare, accident, liability)
 - Visitations and supervisions
- German turnover tax of 19% is included

Total costs of travelling
4.050,59 Euro (=price in 2013; 2014 may vary!)

Total costs for each student*:
8.999,80 Euro (=price in 2013; 2014 may vary!)

Regularly, this program is arranged in cooperation with a local agent in your home country. He is entitled to add a price component for his services.

All payments must be made to the agent, and he is responsible for the money transfer to Tenman**. The “general terms and conditions” of this agent are applied at the contract with the client.

These costs are not included:

- Travel costs from your country to Berlin (two ways)
- Fee for visa application at the German Embassy (60,-- €)
- Costs of money transfer and currency exchange
- Catering (food and beverages); estimated 25,-- € per day should be calculated:
60 x 25,-- € = 1.500,-- €
- Any personal expenses for shopping, leisure, communication

*The price of travel costs varies with the number of participants. This offer has been calculated with 10 participants. If there should be more participants, you might get a kick-back. If there are less than 10 travelers, the intensive course in Berlin and the travel program could not take place and would be replaced by distance learning as well, or you might be asked to pay a higher rate.

Therefore: try to motivate your fellow students to make up make their minds for a career in the automotive industry and to take part in Tenman*`s programs:
The more participants, the cheaper the price will be for you!

Please fill out the enrollment form presented to you by your local agent for participating in the “Learn & Travel” program. “Learn & Travel” is a preparation program for your study in Germany or Europe.

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If you like to order the services of the European Study and Career Development Program, you need to enroll separately.

The number of participants in the travel program might be limited by the capacity of our suppliers (hotels, bus transport). Therefore please notice: We can only make a firm reservation once you have paid. So please enroll and pay as early as possible.

12. Visa application for the Learn & Travel-Program

You can enter Germany as a tourist and **stay for max. 3 months** without applying for a Student Residence Permit (**Student Visa**).

You have to ask and show up personally in the German embassy in the capital of your country (For example India: New Delhi) or the German consulates (in India, for example, German consulates are located at Bangalore, Chennai, Kolkata or Mumbai). You get the visa within maximal 10 days. The duration of this visa is maximal 3 months.

Before the beginning of your study in Germany you have to ask for a German national student visa. The visa will be granted within 6 to 8 weeks.

The tourist visa permits travelling to other EU-member states which have signed the so-called Schengen-Treaty. Most of the neighbor-

countries of Germany such as France or Denmark belong to this group. For travelling you must keep in mind to take with you a valid passport. The passport must show the valid visa stamp.

We can support you with the application process of the visa.

13. Individual trip in Germany

Our travel program is scheduled for 7 weeks, and your residence in Berlin will be booked for 8 weeks. So you have one more week for spending your time in Berlin individually.

Your visa has a maximum duration of three months. If you like you can extend your stay in Germany for one month. But in this case you have to organize your trips and accommodation etc. for yourself. Please notice: a tourist visa does not include a permission to work.

If you have any questions we will be trying to help you. Don't hesitate to ask for special services.

14. About Tenman* GmbH: Who we are?

TENMAN*(Full name of the company is Tenman Prognosys GmbH) headquartered at Hamburg, Germany, is a consulting company for financial institutions, corporate and private clients in the field of advanced learning. The company has been founded in 2005.

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Tenman* strives for improving the conditions of education finance: we have been the first European mover creating a “Student Loan Rating” which enables financial institutions to assess the chances and risks of commercial loans for tertiary education.

A special focus is on the placement of international students to German or European universities. Tenman*-programs are realized in close cooperation with local agents in many countries of the world. As this is a business-to-business strategy, so far no internet presentation about Tenman* programs is given for single private clients.

Tenman*GmbH is a member of renowned business associations and scientific economic organizations:

- NUMOV Near and Middle East Association
- DKW German-Korean Business Circle
- DJG German-Japanese Society
- Economic Counsel (of the CDU)
- Business Club Hamburg
- WEA World Economic Association
- Keynes Association
- INET Institute of New Economic Thinking
- Chamber of Trade, Hamburg
- CNSS Clausewitz Center for Strategic Studies



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15. About Educom

Educom, headquartered at Munich, Germany, is an experienced language specialist. The company offers language-, business- and cultural trainings in a modular system.

Educom manages more than 20 Language Competence centers in Germany, Austria and Switzerland and serves business clients as well as private customers.



The company has four business divisions „Corporate Learning“ (Trainings for companies), „Public Services“ (publicly promoted continuous learning), „Learning Abroad“ (language travel courses) and „Camps for Friends“ (English camps for kids, teens and young adults).



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17 Appendix

The TestDaF

TestDaF (,Test Deutsch als Fremdsprache = Test for German as a foreign language‘ is accepted by all universities in Germany. If you reach the TestDaF level 4, which corresponds to the CERF Framework level B2.2, then you will fulfill the linguistic requirements for admission. Annually about 18.000 students in 85 countries take the TestDaF examination.

The examination consists of the following parts:

- Listening comprehension (60 minutes)
- Reading and understanding (40 minutes)
- Written skills (60 minutes)
- Oral examination (30 minutes)

It’s advantages are:

- The certificate is valid for an unlimited period of time
- It is accepted by ALL German universities
- The descriptions of the TestDaF levels have been translated into many different languages
- All TestDaF examinations have the same level of difficulty. You will be able to prepare yourself very specifically

For more information please visit testdaf.de or

<http://www.youtube.com/watch?v=9U8XG2a9M8A>

The CERF Framework

Proficient	C2.2	12	Can adapt a nuanced speaking style in any type of situation.			
	C2.1	11				
	C1.2	10				
	C1.1	9				
Independent	B2.2	8	Can take part in discussions or teleconferences with native speakers without major difficulties.			
	B2.1	7				
	B1.2	6				
	B1.1	5				
Basic	A2.2	4	Can participate in simple conversations; answer the telephone; read, understand & write simple business letters, faxes, and emails.			
	A2.1	3				
	A1.2	2				
	A1.1	1				
			Listening	Reading	Speaking	Writing
			Skills			

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The Common European Framework of Reference for Languages: Learning, Teaching, Assessment, abbreviated as CERF, is a guideline used to describe achievements of learners of foreign languages across Europe and, increasingly, in other countries. It was put together by the Council of Europe as the main part of the project "Language Learning for European Citizenship" between 1989 and 1996. Its main aim is to provide a method of learning, teaching and assessing which applies to all languages in Europe. In November 2001 a European Union Council Resolution recommended using the CERF to set up systems of validation of language ability. The six reference levels are becoming widely accepted as the European standard for grading an individual's language proficiency.

Educom splits these 6 levels into 12 sublevels in order to measure the participants' level and abilities more precisely.

You want to join?

Please sign the enrollment form of your local agent.



This document has been edited: February 11th, 2014
If it is not up to date, please ask for the latest edition.